



Application No: GB 9801775.9  
Claims searched: 1-9

Examiner: John Warren  
Date of search: 29 April 1998

**Patents Act 1977**  
**Search Report under Section 17**

**Databases searched:**

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.P): B1F (F4EX, FD2D); B1W (WD, WAX); H5H(H4X)

Int Cl (Ed.6): B01D 53/32; B01J 19/08; F01N 3/08

Other: ONLINE Databases: WPI and CLAIMS

**Documents considered to be relevant:**

Category	Identity of document and relevant passage	Relevant to claims
✓ A	WO 95/31270 A1 SIEMENS - see whole document, especially page 6 lines 3-5	
✓ A	US 5 022 975 16R ENTERPRISES - see the mixtures of oxides disclosed in the Examples	
✓ A	US 5 009 763 HISE - see Column 3 lines 29-45	

*B 6/5/98*

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.